



**CERTIFICATE OF MAILING BY FIRST CLASS MAIL**  
**(37 CFR 1.8)**

**Applicants:** Neils Richard Stewart Hansen et al.

**Serial No.:** 10/552,497

**Filing Date:** October 7, 2005

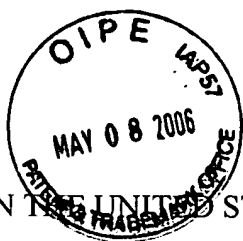
**For:** **METHOD OF MANUFACTURING GAS DIFFUSION  
ELECTRODES**

I hereby certify that this paper *and its attachments* are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this 4<sup>th</sup> May, 2006.

PAUL M. VARGO

ENCLOSED:

REVOCATION OF POWER OF ATTORNEY WITH NEW POWER  
OF ATTORNEY AND CHANGE OF CORRESPONDENCE  
ADDRESS; Statement Under 37 CFR 3.73(b) with attached copy of  
executed Assignment; Certificate of First Class Mail; Self-addressed,  
postage-prepaid postcard for receipt by the Mail Room of the U.S.  
Patent Office



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Neils Richard Stewart Hansen et al. )  
Serial No.: 10/552,497 )  
Filed: October 7, 2005 ) Our ref.: HAL-P-0150 US  
(9930/095675 US)  
(H27362 US)  
Entitled: *METHOD OF MANUFACTURING* )  
*GAS DIFFUSION ELECTRODES* )

**REVOCATION OF POWER OF ATTORNEY  
WITH NEW POWER OF ATTORNEY  
AND CHANGE OF CORRESPONDENCE ADDRESS**

The undersigned states that:

He is authorized to execute this REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS on behalf of Assignee, HONEYWELL ANALYTICS LTD., by virtue of assignment executed December 20, 2005 and January 3, 2006 (copy attached). An executed Statement under 37 CFR 3.73(b) with attached copy of the aforementioned assignment is being submitted herewith.

The undersigned hereby declares that he is properly authorized to execute this Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address on behalf of Assignee; and further that all statements made of his knowledge are true and all statements made on information and belief are believed to be true, that these statements are made with knowledge of the warning that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C.

§ 1001, and that such willful false statements and the like may jeopardize the validity of the application.

Assignee hereby revokes all previous powers of attorney given in the above-identified application.

**POWER OF ATTORNEY**

I hereby appoint the attorneys associated with Customer No. 00128 of Honeywell International, Inc. and Paul M. Vargo, Reg. No. 29,116, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.

**CORRESPONDENCE**

Please change the correspondence address for the above-identified application to:


The address associated with

Customer No. 00128  
Honeywell International, Inc.

X

Dated: May 2, 2006

By

  
Name: John F. Beninati

X

Title Assistant Secretary



PTO/SB/96 (11-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Neils Richard Stewart Hansen et al.Application No./Patent No.: 10/552,497 Filed/Issue Date: October 7, 2005Entitled: METHOD OF MANUFACTURING GAS DIFFUSION ELECTRODES

organized and existing under the laws

HONEYWELL ANALYTICS LTD.a Limited Liability Company/ of Great Britain

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature

John F. Beninati

Printed or Typed Name

Assistant Secretary

Title

Date

02 May 2006  
(203) 484-6390

Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

## ASSIGNMENT

### WHEREAS:

Neils Richard Stewart Hansen of c/o Honeywell Analytics Ltd., Hatch Pond House,  
Name (sole inventor) Poole, Dorset BH17 0RZ, Great Britain  
Street City Country

Richard Alan Sellis of 12 Grassmere Way  
Name (joint inventor) Waterlooville, Hampshire PO7 8RB, Great Britain  
Street City Country

John Chapples of 12 Pine Park Mansions, 1-3 Wilderton Road,  
Name (joint inventor) Poole, Dorset BH13 6EB, Great Britain  
Street City Country

hereinafter called ASSIGNOR(S), has (have) made a certain new and useful invention  
for which an application for Letters Patent of the United States of America entitled:

Title Method of Manufacturing Gas Diffusion Electrodes

has been made, said application being identified by

Appln. No. 10/552,497

Filing Date October 7, 2005

or

is about to be made, said application being identified by

Date of Execution \_\_\_\_\_

Attorney Docket No. 9930/95675 US (H27362)

Customer No. 00128

### WHEREAS:

Honeywell Analytics Ltd., Hatch Pond Road, 4 Stinsford Road,  
(Name of Assignee)

Nuffield Estate, Poole, Dorset BH17 0RZ, Great Britain

☒ Limited Liability Company or ☐ Corporation - organized  
and existing under the laws of Great Britain

☐ Individual or Sole Proprietor ☐ Partnership;

hereinafter called ASSIGNEE is desirous of acquiring the entire interest in and to said invention, said application and the Letters Patent to be obtained therefor;

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and other good and valuable considerations, the receipt of which is hereby acknowledged, said ASSIGNOR(S) hereby sells (sell), assigns (assign) and transfers (transfer) to said ASSIGNEE, its successors and assigns, the entire right, title and interest in said invention, said application and any divisions or continuations thereof, and any Letters Patent obtained for the said invention in the United States and foreign countries, or issuing out of said application or any such division or continuation thereof, and any reissues or extensions of any such Letters Patent.

The Commissioner of Patents is hereby authorized and requested to issue Letters Patent for said invention to said ASSIGNEE of the entire right, title and interest therein.

And, the said ASSIGNOR(S) hereby covenants (covenant) that he (they) has (have) full right to convey the entire right, title and interest in said invention, and has (have) not executed and will not execute any agreement in conflict herewith.

And ASSIGNOR(S) further covenants (covenant) that he (they) will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title in said ASSIGNEE, to said invention, said application, or any Letters Patent that may be granted therefrom, and if said ASSIGNEE, or its assignee, desire to make a substitute, divisional or continuation application for said invention, or to secure a reissue or extension of said Letters Patent, or to file a disclaimer relating thereto, that he (they) will upon request, sign all papers, make all rightful oaths and declarations, and do all lawful acts requisite for the said purposes, but at the expense of said ASSIGNEE.

And, ASSIGNOR(S) further covenants (covenant) that he (they) will at all

Application No. 10/552,497

Filing Date: October 7, 2005 Atty. Docket No. 9930/95675 US (H27362)  
Customer No. 00128

times communicate to the said ASSIGNEE, its successors, assigns or legal representatives, all facts relating to said invention and Letters Patent, or the history thereof, known to him (them), and testify as to the same in interferences or other litigation, when requested so to do.

ASSIGNOR(S) authorizes (authorize) the ASSIGNEE or the attorney of record to insert in this instrument, if necessary or desirable, the filing date and serial number or other identifying information for the application referred to above.

Date: 20th December 2005 Inventor: Neil Hansen  
Neils Richard Stewart Hansen

Date: 3rd January 2006 Inventor: [Signature]  
Richard Alan Sellis

Date: 20th December 2005 Inventor: J. Chapples  
John Chapples

Personally appeared before me this 20th December 2005 day of December 2005,  
Neils Richard Stewart Hansen, Richard Alan Sellis  
and John Chapples, to me known to be the persons(s) whose  
name(s) is (are) subscribed to the foregoing instrument, and acknowledged that he (they)  
signed, sealed and delivered the said instrument as his (their) free and voluntary act and  
deed for the uses and purposes therein set forth. [Signature]

\_\_\_\_\_  
Person authorized to administer oaths

\_\_\_\_\_  
Diplomatic or Consular Official of the United States

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Date

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Date